

1. DOWNLOAD “Exercise 5_6 Files.zip” from www.ImageMedic.com. The file is located in our class Library. You can get there by clicking on the PSE-MAC navigation tab at the top of the home page. Then on our class page, click where it says “Click Here For Downloads Page.” Finally, click on the item called “Exercise 5 and 6 Lab Files” to download the zip file. When the download is complete, locate your downloaded file “Exercise 5_6.zip” (usually in your Downloads folder inside your Home directory). Double-click the zip file and it “unzips,” creating a folder called “Exercise 5&6 Files” This folder contains all the images you need to complete the exercises in the SELECTIONS unit.

PRACTICING MAKING SELECTIONS USING REAL IMAGES!

2. OPEN FILE “**SELECTING-03.JPG**” from Elements’ **FILE MENU**.
3. See if you can select just the tire rim or wheel and remove it from the tire
4. CLOSE the file, DON’T SAVE

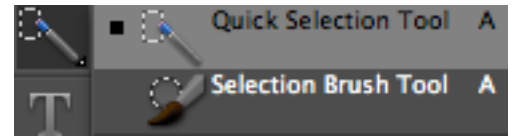
5. OPEN FILE “**SELECTING-04.JPG**”
6. Do a clean selection of the artifact. Which selection tool do think is best? _____
7. CLOSE the file, DON’T SAVE

8. OPEN FILE “**SELECTING-05.JPG**”
9. Select and move the Washington Monument. Which tool did you use here? _____
10. CLOSE the file, DON’T SAVE

11. OPEN FILE “**SELECTING-06.JPG**”
12. Select just the arch. Which tool? _____
13. CLOSE the file, DON’T SAVE

14. OPEN FILE “**SELECTING-07.JPG**”
15. **a.** select just the white letters “S T O P”- all selected together and **move** them out.
16. **b. UNDO or REVERT**
17. **c.** Select only the **red** portion of the stop sign.
18. **d. EXPAND** the selection by 4 pixels via **menu:SELECT>MODIFY>EXPAND**
19. CLOSE the file, DON’T SAVE

THE QUICK SELECTION TOOL



- OPEN FILE “**SELECTING-05.JPG**”
- Select the **QUICK SELECTION TOOL**
- The secret for using this tool is to go in small increments and slowly. Zoom in if necessary. Start at the top of the monument. Adjust the brush size if necessary. Don't veer into the sky. You can do multiple clicks. If you make a mistake, you can fix it using the **subtract from selection** technique.
- OPEN FILE “**SELECTING-06.JPG**” and try selecting the arch. What other tool might work better here rather than the Quick Selection Tool? _____

THE SELECTION BRUSH TOOL

- OPEN FILE “**SELECTING-09.JPG**”
- Using the **SELECTION BRUSH TOOL**, select the girl's face by carefully painting over it with the tool. You can click multiple times in the face to select, changing the size of the brush. If you go outside the boundaries of the face, use the **SUBTRACT FROM SELECTION** technique by holding down the **OPTION** key as you paint over the “spillage.” Remember that you can also adjust the **Hardness** in the **Options bar** at the top, depending on what you need to do. Finally, don't forget the **shortcuts** for changing the brush dynamics -- **Right Bracket** to enlarge the brush, **Left Bracket** to reduce the size of the brush, **SHIFT-Right Bracket** to **harden** the brush edges, and **SHIFT-Left Bracket** to **soften** the brush.
- If you want to experiment with **brush hardness** settings, OPEN the file “**Pleasing Purple.jpg**” and select the **BRUSH TOOL [B]**. Select a color from the **Foreground Color** swatch, and paint while varying the brush size and hardness settings -- either via the **Options Bar** at the top or the bracket shortcuts explained in the previous step.

THE MAGIC EXTRACTOR (If you have the Brundage book, see starting page 129)

- OPEN FILE “**SELECTING-08.JPG**”
- Use the **FOREGROUND BRUSH (top-left tool)** and paint multiple spots and lines on the plant/flowers you want to extract. Don't go into the background. Erase if you spill-over.
- Use the **BACKGROUND BRUSH (second from the top)** and paint a few lines in the background around the plant. Don't go into the plant!
- Click on the **PREVIEW BUTTON** to look at what *Elements* “thinks” you want to extract.
- Try the **FILL HOLES** and **DEFRINGE** buttons. For higher resolution images, you'd also consider using one or two pixels of **FEATHERING**.
- When satisfied, click **OK**. The plant will be extracted, the background erased. The checkerboard pattern signifies the absence of any pixels.